Peak Ground Velocity Map CISN/ncss ShakeMap: 8.9 km (5.5 mi) ENE of Gilroy, CA

Feb 22, 2021 01:38:13 UTC M3.8 N37.05 W121.48 Depth: 6.9km ID:73526151 Roseville Sacramento △ Santa Rosa •Elk Grove 0.005 ^• Fairfield Lodi Válléjo 38°N Concord Stockton Manteca Hayward Modesto Fremont Turlock San Jose Merced Los Banos 37°N Madera Frésno Salinas \triangle Soledad Hanford 36°N Δ Paso Robles •Atascadero km 60 120 123°W 120°W 122°W 121°W

PGV (cm/s) 0.1 0.2 0.5 2 5 10 20 100 200 1 **50** Version 3: Processed 2021-02-22T02:39:29Z Scale based on Worden et al. (2012)